

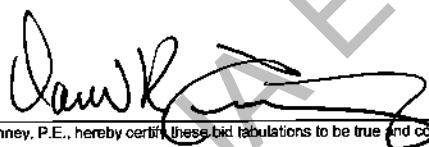
BID TABULATION FOR:

500 KW WATER PLANT EMERGENCY POWER GENERATOR
TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 222
CITY OF HOUSTON E.T.J.
HARRIS COUNTY, TEXAS
FEBRUARY 4, 2010
LJA ENGINEERING & SURVEYING INC.
S. ROSS
FEBRUARY 4, 2010
0461-2235W (9 2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

BIDDER'S NAME	TOTAL BID AMOUNT	ALTERNATE BID ITEM NO. 1	ALTERNATE BID ITEM 2	ALTERNATE BID ITEM 3	ALTERNATE BID ITEM 4
1) C.F. McDONALD ELECTRIC, INC.	\$184,219.00	\$172,469.00	\$4,000.00	\$8,500.00	\$8,500.00
2) W.W. PAYTON CORPORATION	\$188,000.00	NO BID	NO BID	\$8,000.00	NO BID
3) HI-TECH ELECTRIC, INC.	\$196,340.00	\$207,500.00	\$13,890.00	\$8,270.00	\$15,530.00
4) NBG CONSTRUCTORS, INC.	\$243,300.00 *	\$188,000.00	\$4,000.00	\$5,500.00	\$5,500.00
5) GEMINI CONTRACTING SERVICES, INC.	\$244,000.00	NO BID	NO BID	\$10,000.00	NO BID
6) BOYER, INC.	\$324,350.00	\$265,000.00	\$16,500.00	\$14,813.00	\$14,813.00

CALENDAR DAYS - 150/160



I, David R. Tinney, P.E., hereby certify these bid tabulations to be true and correct.



* MATHEMATICAL ERROR

BID TABULATION FOR:

500 KW WATER PLANT EMERGENCY POWER GENERATOR
 TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 222
 CITY OF HOUSTON E.T.J.
 HARRIS COUNTY, TEXAS
 FEBRUARY 4, 2010
 LJA ENGINEERING & SURVEYING INC.
 S. ROSS
 FEBRUARY 4, 2010
 0461-2235W (S.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

ITEM DESCRIPTION	UNIT	QTY	1) C.F. McDONALD ELECTRIC, INC		2) W.W. PAYTON CORPORATION		3) HI-TECH ELECTRIC, INC.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BASE BID ITEMS								
1. 500 KW DIESEL GENERATOR WITH SUB BASE FUEL TANK, CONCRETE FOUNDATION, ELECTRICAL COMPONENTS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$152,469.00	\$152,469.00	\$180,000.00	\$180,000.00	\$157,930.00	\$157,930.00
2. COMPLETE DEMOLISHMENT AND PROPER DISPOSAL OF EXISTING CONCRETE PAD, COMPLETE IN PLACE	LS	1	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$6,130.00	\$6,130.00
3. SITE WORK INCLUDING 4" THICK CONCRETE PAVEMENT, PIPE BOLLARDS, GRADING, HYDROMULCH SEEDING OF ALL DISTURBED AREAS, AND ALL REQUIRED APPURTENANCES, COMPLETE IN PLACE	LS	1	\$22,000.00	\$22,000.00	\$3,000.00	\$3,000.00	\$4,360.00	\$4,360.00
4. 12" WATER LINE (DUCTILE IRON), INCLUDING FITTINGS, THRUST BLOCKS, TRENCH SAFETY, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	35	\$285.71	\$10,000.00	\$100.00	\$3,500.00	\$403.43	\$14,120.00
5. FLUSH AND DISINFECT, AND PERFORM BACTERIOLOGICAL TEST OF WATER LINE, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$1,570.00	\$1,570.00
6. EXTERNAL FUEL POLISHING SYSTEM INCLUDING COMPLETE INSTALLATION AND INTEGRATION WITH FUEL TANK, COMPLETE IN PLACE	LS	1	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00	\$11,500.00	\$11,500.00
SUBTOTAL BASE BID ITEMS				\$194,469.00		\$195,000.00		\$195,610.00
MISCELLANEOUS ITEMS								
1. INSTALLATION AND MAINTENANCE OF STORMWATER POLLUTION PREVENTION ITEMS, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$210.00	\$210.00
2. EXTRA CEMENT STABILIZED SAND, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	5	\$150.00	\$750.00	\$40.00	\$200.00	\$100.00	\$500.00
3. ABANDON AND PLUG EXISTING 12" WATER LINE, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$320.00	\$320.00
4. SALVAGE VALUE (CREDIT FOR EXISTING 300 KW DIESEL GENERATOR AND FUEL TANK TO BE REMOVED), COMPLETE IN PLACE	LS	1	(\$13,500.00)	(\$13,500.00)	(\$8,000.00)	(\$8,000.00)	(\$300.00)	(\$300.00)
SUBTOTAL MISCELLANEOUS ITEMS				(\$10,250.00)		(\$7,000.00)		\$730.00

BID TABULATION FOR:

500 KW WATER PLANT EMERGENCY POWER GENERATOR
 TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 222
 CITY OF HOUSTON E.T.J.
 HARRIS COUNTY, TEXAS
 FEBRUARY 4, 2010
 LJA ENGINEERING & SURVEYING INC.
 S. ROSS
 FEBRUARY 4, 2010
 0461-2235W (9 2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

ITEM DESCRIPTION	UNIT	QTY	1) C.F. MCDONALD ELECTRIC, INC.		2) W.W. PAYTON CORPORATION		3) HI-TECH ELECTRIC, INC.		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
ALTERNATE BID ITEMS									
1. USED REFURBISHED 500 KW DIESEL ONAN GENERATOR WITH CUMMINS ENGINE, WITH LESS THAN 20 HOURS OF RUN TIME, INCLUDES NEW FUEL TANK, PROPER DISPOSAL OF EXISTING FUEL TANK, SOUND ENCLOSURE, FUEL MANAGEMENT SYSTEM, CONCRETE FOUNDATION, ELECTRICAL COMPONENTS AND ALL APPURTENANCES, IN LIEU OF BASE BID ITEM NO. 1. UNIT PRICE BID SHALL ALSO INCLUDE ANY AND ALL MODIFICATIONS REQUIRED TO MEET TECHNICAL SPECIFICATIONS SECTIONS 16213, 16612 AND 16612 S, COMPLETE IN PLACE	LS	1	\$172,469.00	\$172,469.00	NO BID	NO BID	\$207,500.00	\$207,500.00	
2. ON-SITE INDUCTIVE LOAD BANK TEST FOR THE USED GENERATOR BY CUMMINS SOUTHERN PLANS, LLC PRIOR TO PURCHASE. SUCCESSFUL TESTING IN ACCORDANCE WITH TECHNICAL SPECIFICATION SECTION 16612 S, PARAGRAPH 7.A.1 SHALL BE REQUIRED FOR ACCEPTANCE OF ALTERNATE BID ITEM NO. 1, COMPLETE IN PLACE	LS	1	\$4,000.00	\$4,000.00	NO BID	NO BID	\$13,890.00	\$13,890.00	
3. STAINLESS STEEL EXHAUST SYSTEM FOR NEW GENERATOR PER TECHNICAL SPECIFICATIONS SECTION 16612 S PARAGRAPH 2, COMPLETE IN PLACE	LS	1	\$8,500.00	\$8,500.00	\$8,000.00	\$8,000.00	\$8,270.00	\$8,270.00	
4. STAINLESS STEEL EXHAUST SYSTEM FOR USED GENERATOR PER TECHNICAL SPECIFICATION SECTIONS SECTION 16612 S PARAGRAPH 2, COMPLETE IN PLACE	LS	1	\$8,500.00	\$8,500.00	NO BID	NO BID	\$15,530.00	\$15,530.00	
SUBTOTAL ALTERNATE BID ITEMS				\$193,469.00		\$8,000.00		\$245,190.00	
BID SUMMARY									
SUBTOTAL BASE BID ITEMS				\$194,469.00		\$195,000.00		\$195,610.00	
SUBTOTAL MISCELLANEOUS ITEMS				(\$10,250.00)		(\$7,000.00)		5730.00	
TOTAL AMOUNT BID				\$184,219.00		\$188,000.00		\$196,340.00	
ALTERNATE BID ITEMS									
ITEM NO. 1 USED GENERATOR				\$172,469.00		NO BID		\$207,500.00	
ITEM NO. 2 INDUCTIVE LOAD BANK TEST				\$4,000.00		NO BID		\$13,890.00	
ITEM NO. 3 SS EXHAUST FOR NEW GENERATOR				\$8,500.00		\$8,000.00		\$8,270.00	
ITEM NO. 4 SS EXHAUST FOR USED GENERATOR				\$8,500.00		NO BID		\$15,530.00	

BID TABULATION FOR:

500 KW WATER PLANT EMERGENCY POWER GENERATOR
 TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 222
 CITY OF HOUSTON E.T.J.
 HARRIS COUNTY, TEXAS
 FEBRUARY 4, 2010
 LJA ENGINEERING & SURVEYING INC.
 S. ROSS
 FEBRUARY 4, 2010
 0461-2235W (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

ITEM DESCRIPTION	UNIT	QTY	4) NRG CONSTRUCTORS, INC.		5) GEMINI CONTRACTING SERVICES, INC.		6) BOYER, INC.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
BASE BID ITEMS								
1. 500 KW DIESEL GENERATOR WITH SUB BASE FUEL TANK, CONCRETE FOUNDATION, ELECTRICAL COMPONENTS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$192,000.00	\$192,000.00	\$194,000.00	\$194,000.00	\$275,000.00	\$275,000.00
2. COMPLETE DEMOLISHMENT AND PROPER DISPOSAL OF EXISTING CONCRETE PAD, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$6,500.00	\$6,500.00
3. SITE WORK INCLUDING 4" THICK CONCRETE PAVEMENT, PIPE BOLLARDS, GRADING, HYDROMULCH SEEDING OF ALL DISTURBED AREAS, AND ALL REQUIRED APPURTENANCES, COMPLETE IN PLACE	LS	1	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$12,000.00	\$12,000.00
4. 12" WATER LINE (DUCTILE IRON), INCLUDING FITTINGS, THRUST BLOCKS, TRENCH SAFETY, AND ALL APPURTENANCES, COMPLETE IN PLACE	LF	35	\$380.00	\$13,300.00	\$600.00	\$21,000.00	\$365.00	\$12,775.00
5. FLUSH AND DISINFECT, AND PERFORM BACTERIOLOGICAL TEST OF WATER LINE, COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
6. EXTERNAL FUEL POLISHING SYSTEM INCLUDING COMPLETE INSTALLATION AND INTEGRATION WITH FUEL TANK, COMPLETE IN PLACE	LS	1	\$15,000.00	\$15,000.00	\$11,000.00	\$11,000.00	\$12,500.00	\$12,500.00
SUBTOTAL BASE BID ITEMS				\$234,300.00		\$238,000.00		\$321,275.00
MISCELLANEOUS ITEMS								
1. INSTALLATION AND MAINTENANCE OF STORMWATER POLLUTION PREVENTION ITEMS, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00
2. EXTRA CEMENT STABILIZED SAND, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	5	\$200.00	\$1,000.00	\$50.00	\$250.00	\$115.00	\$575.00
3. ABANDON AND PLUG EXISTING 12" WATER LINE, COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00
4. SALVAGE VALUE (CREDIT FOR EXISTING 300 KW DIESEL GENERATOR AND FUEL TANK TO BE REMOVED), COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$250.00	\$250.00	(\$500.00)	(\$500.00)
SUBTOTAL MISCELLANEOUS ITEMS				\$9,000.00 *		\$6,000.00		\$3,075.00

* MATHEMATICAL ERROR

BID TABULATION FOR:

BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

500 KW WATER PLANT EMERGENCY POWER GENERATOR
 TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 222
 CITY OF HOUSTON E.T.J
 HARRIS COUNTY, TEXAS
 FEBRUARY 4, 2010
 LJA ENGINEERING & SURVEYING INC.
 S. ROSS
 FEBRUARY 4, 2010
 0461-2235W (9.2)

ITEM DESCRIPTION	UNIT	QTY	4) NBG CONSTRUCTORS, INC.		5) GEMINI CONTRACTING SERVICES, INC.		6) BOYER, INC.	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ALTERNATE BID ITEMS								
1. USED REFURBISHED 500 KW DIESEL ONAN GENERATOR WITH CUMMINS ENGINE, WITH LESS THAN 20 HOURS OF RUN TIME, INCLUDES NEW FUEL TANK, PROPER DISPOSAL OF EXISTING FUEL TANK, SOUND ENCLOSURE, FUEL MANAGEMENT SYSTEM, CONCRETE FOUNDATION, ELECTRICAL COMPONENTS AND ALL APPURTENANCES, IN LIEU OF BASE BID ITEM NO. 1. UNIT PRICE BID SHALL ALSO INCLUDE ANY AND ALL MODIFICATIONS REQUIRED TO MEET TECHNICAL SPECIFICATIONS SECTIONS 16213, 16612 AND 16612 S, COMPLETE IN PLACE	LS	1	\$188,000.00	\$188,000.00	NO BID	NO BID	\$265,000.00	\$265,000.00
2. ON-SITE INDUCTIVE LOAD BANK TEST FOR THE USED GENERATOR BY CUMMINS SOUTHERN PLANS, LLC PRIOR TO PURCHASE, SUCCESSFUL TESTING IN ACCORDANCE WITH TECHNICAL SPECIFICATION SECTION 16612 S, PARAGRAPH 7.A.1 SHALL BE REQUIRED FOR ACCEPTANCE OF ALTERNATE BID ITEM NO. 1, COMPLETE IN PLACE	LS	1	\$4,000.00	\$4,000.00	NO BID	NO BID	\$16,500.00	\$16,500.00
3. STAINLESS STEEL EXHAUST SYSTEM FOR NEW GENERATOR PER TECHNICAL SPECIFICATIONS SECTION 16612 S PARAGRAPH 2, COMPLETE IN PLACE	LS	1	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	\$14,813.00	\$14,813.00
4. STAINLESS STEEL EXHAUST SYSTEM FOR USED GENERATOR PER TECHNICAL SPECIFICATION SECTIONS SECTION 16612 S PARAGRAPH 2, COMPLETE IN PLACE.	LS	1	\$5,500.00	\$5,500.00	NO BID	NO BID	\$14,813.00	\$14,813.00
SUBTOTAL ALTERNATE BID ITEMS				\$203,000.00		\$10,000.00		\$311,126.00
BID SUMMARY								
SUBTOTAL BASE BID ITEMS				\$234,300.00		\$238,000.00		\$321,275.00
SUBTOTAL MISCELLANEOUS ITEMS				\$9,000.00 *		\$6,000.00		\$3,075.00
TOTAL AMOUNT BID				\$243,300.00 *		\$244,000.00		\$324,350.00
ALTERNATE BID ITEMS								
ITEM NO. 1 USED GENERATOR				\$188,000.00		NO BID		\$265,000.00
ITEM NO. 2 INDUCTIVE LOAD BANK TEST				\$4,000.00		NO BID		\$16,500.00
ITEM NO. 3 SS EXHAUST FOR NEW GENERATOR				\$5,500.00		\$10,000.00		\$14,813.00
ITEM NO. 4 SS EXHAUST FOR USED GENERATOR				\$5,500.00		NO BID		\$14,813.00